TRANSIT SYSTEM

RAIL

CHURCHMAN'S CROSSING RAIL FACILITIES

PROJECT SCOPE/DESCRIPTION: June 29, 2000, saw the inauguration of commuter rail service to Wilmington and Philadelphia from Churchman's Crossing. The establishment of Fairplay Station at Churchman's Crossing is an important improvement towards enhancing transportation alternatives within the Churchman's Crossing area community along with integrated bus and shuttles providing connections adjacent to the new platform.

Fairplay Station is being planned to include both small-scale retail and service businesses on the ground floor and offices on the upper floors. A transportation sales outlet center will also be located there and provide transit service information and amenities, creating an attractive transit center to focus on serving and attracting rail patrons. A parking garage is also envisioned as a shared facility with the private development (office complex) to minimize land impacts and maximize open space. The installation of a speaker system on the platform has begun, as well as plans for further track upgrades.



Additionally, a third track of rail between Wilmington and Newark will be constructed to provide additional capacity for local commuter services in Amtrak's Northeast Corridor. This work will be coordinated between DelDOT and Amtrak. Amtrak will do the actual construction.

PROJECT JUSTIFICATION: Fairplay Station provides a viable alternative for riders who would otherwise travel to this area by car on I-95, helping mitigate congestion along the I-95 corridor. The Churchman's Study and discussions with area business leaders have identified these transportation improvements as important elements in trying to handle future travel demands in the face of rising traffic projections. The inclusion of a transit center into the design will provide the support services necessary to make this an even better transportation attraction and assist in producing increases in rail and bus ridership in the area. The addition of a third track of rail will allow smoother flow of the commuter rail and the Amtrak rail.

County: New Castle

Municipality:

New Funding Program: Transit System – Rail

Functional Category: Expansion

Representative District: 18 **Senatorial District:** 9



CHURCHMAN'S CROSSING RAIL FACILITIES (CONTINUED)

PROJECT FUNDING INFORMATION

Authorization Available	Committed Unexpended as of 10/22/02	Expended as of 10/22/02	Committed as of 10/22/02	Authorization	Current Estimate	Original Estimate	Funding Type	Project
						\$ 16,866.7		Churchman's Crossing Rail Facilities
\$ 0.0	\$ 3,269.2	\$ 13,597.5	\$ 16,866.7	\$ 16,866.7			State	Prior Years
\$ 0.0		\$ 13,377.3	\$ 10,800.7	\$ 10,800.7			Federal	11101 Tears
\$ 0.0		\$ 0.0	\$ 0.0	\$ 0.0			Other	
								TV 4004
\$ 0.0		\$ 0.0	\$ 0.0	\$ 0.0	\$ 16,866.7		State	FY 2003
\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0			Federal	
\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0			Other	
\$ 0.0				\$ 0.0			State	FY 2004 Request
\$ 0.0				\$ 0.0			Federal	
\$ 0.0				\$ 0.0			Other	
\$ 0.0				\$ 0.0			State	FY 2005 Projected
\$ 0.0				\$ 0.0			Federal	
\$ 0.0				\$ 0.0			Other	
\$ 0.0				\$ 0.0			State	FY 2006 Projected
\$ 0.0				\$ 0.0			Federal	1 1 2000 1 10jecteu
\$ 0.0				\$ 0.0			Other	
\$ 0.0				\$ 0.0			State	FY 2007-2009 Projected
\$ 0.0				\$ 0.0			Federal	
\$ 0.0				\$ 0.0			Other	
\$ 0.0			\$ 16,866.7	\$ 16,866.7			State	Total Projected
\$ 0.0			\$ 0.0	\$ 0.0			Federal	•
\$ 0.0			\$ 0.0	\$ 0.0			Other	
\$ 0.0	\$ 32602	£ 12.507.5	\$ 16 966 7	\$ 16.966.7	\$ 16.966.7	\$ 16.966.7		Total All Funds
_	\$ 3,269.2	\$ 13,597.5	\$ 0.0 \$ 16,866.7	\$ 0.0 \$ 16,866.7	\$ 16,866.7	\$ 16,866.7	Other	Total All Funds

CHURCHMAN'S CROSSING RAIL FACILITIES (CONTINUED)

PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
	Churchman's Crossing Rail Facilities									
99-512-01	Rail Station Parking	RW	100% ST	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
77-312-01	Kan Station Larking	C	100% ST	11,895.6	11,895.6	0.0	0.0	0.0	0.0	0.0
	Public Announcement System	С	100%ST	30.0	30.0	0.0	0.0	0.0	0.0	0.0
	Fairplay Station Slope Treatment	С	100%ST	80.0	80.0	0.0	0.0	0.0	0.0	0.0
	Track A Landscape Improvements	RW	100%ST	30.0	30.0	0.0	0.0	0.0	0.0	0.0
	Third Rail Track Expansion from Newark to Wilmington	С	100%ST	2,231.0	2,231.0	0.0	0.0	0.0	0.0	0.0
	Concrete Tie Improvement on Track 1 from Newark to Wilmington	С	100%ST	2,600.0	2,600.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 16,866.6	\$ 16,866.6	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

CHRISTINA RIVER, SHELLPOT RAIL BRIDGE IMPROVEMENTS

PROJECT SCOPE/DESCRIPTION: This project will involve the replacement or rehabilitation of the Shellpot Creek Rail Crossing.

PROJECT JUSTIFICATION: The department has been authorized to enter into agreements with the appropriate railroads to rehabilitate or replace this crossing to facilitate the use of this rail line to address the demand of freight carriers in this area.

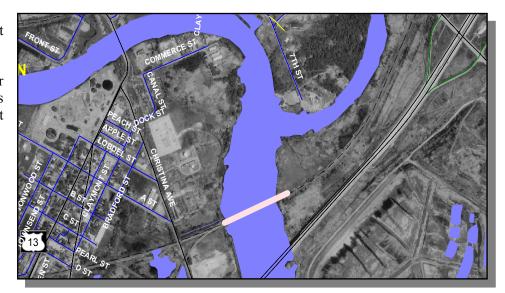
County: New Castle Municipality: Wilmington

Funding Program: Transit System – Rail

Functional Category: Preservation

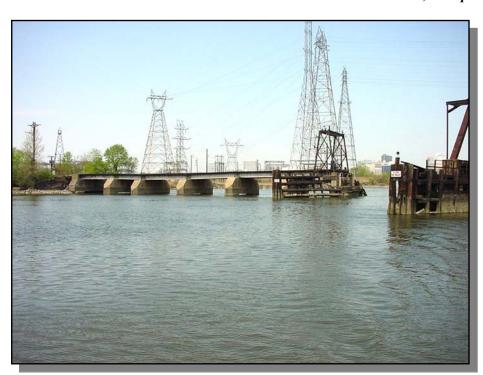
Representative District: 2, 16 Senatorial District: 2





CHRISTINA RIVER, SHELLPOT RAIL BRIDGE IMPROVEMENTS (CONTINUED)

Christina River, Shellpot Rail Bridge Improvements





CHRISTINA RIVER, SHELLPOT RAIL BRIDGE IMPROVEMENTS (CONTINUED)

PROJECT FUNDING INFORMATION

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 10/22/02	Expended as of 10/22/02	Committed Unexpended as of 10/22/02	Authorization Available
Christina River, Shellpot Rail Bridge Improvements		\$ 13,500.0						
Prior Years	State			\$ 5,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 5,000.0
11101 Tears	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2003	State		\$ 13,500.0	\$ 8,500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 13,500.0
1 2000	Federal		J 15,0000	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004 Request	State			\$ 0.0				\$ 13,500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2005 Projected	State			\$ 0.0				\$ 13,500.0
•	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 13,500.0
•	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007-2009 Projected	State			\$ 0.0				\$ 13,500.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 13,500.0	\$ 0.0			\$ 13,500.0
*	Federal			\$ 0.0	\$ 0.0			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 13,500.0	\$ 13,500.0	\$ 13,500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 13,500.0

CHRISTINA RIVER, SHELLPOT RAIL BRIDGE IMPROVEMENTS (CONTINUED)

PROJECT TIMELINE INFORMATION

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007 -2009
23-512-02	Christina River, Shellpot Rail Bridge Improvements	С	100% ST	\$ 13,500.0	\$ 5,000.0	\$ 8,500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 13,500.0	\$ 5,000.0	\$ 8,500.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0